

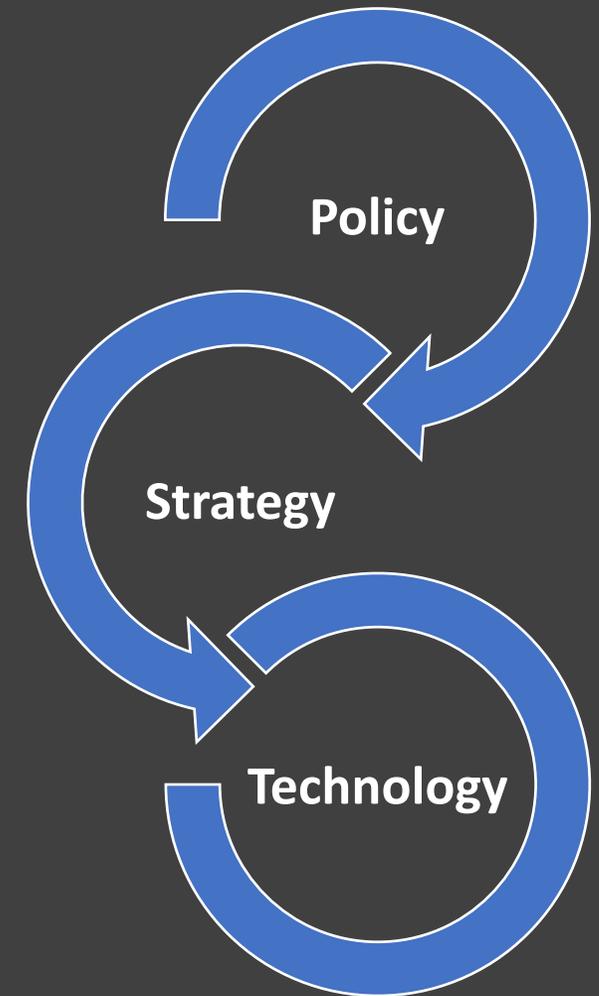
# Office of Technology, Policy, and Strategy (OTPS) within the Office of the Administrator

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Associate Administrator, Technology Policy and  
Strategy and Chief Technology Office (Acting),  
NASA

NASA Advisory Council: Technology, Innovation, and  
Engineering Committee Meeting

December 14, 2021



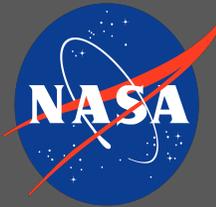
# Why New Office? OTPS in the NASA Organizational Structure



The screenshot shows the NASA website's organizational structure page. The main heading is "NASA Organization Structure". Below it, the "Agency Organization" is listed, with a note to "See Center Organization". The "Office of the Administrator" is detailed with the following roles and names:

- Administrator: [Bill Nelson](#)
- Deputy Administrator: [Pam Melroy](#)
- Associate Administrator: [Robert Cabana](#)
- Chief of Staff: [Susie Perez Quinn](#)
- Deputy Associate Administrator for Business Operations: Casey Swails
- Deputy Chief of Staff: [Bale Dalton](#)
- Associate Administrator, Office of Technology, Policy and Strategy: [Bhavya Lal](#)
- Chief Technologist: Bhavya Lal (acting)
- Associate Administrator for Space Security Interests: [Thomas Cremins](#)
- Chief Resilience Officer: [Melanie Saunders](#)

The left sidebar includes a "Follow" section with social media icons for Facebook, Twitter, Instagram, Snapchat, YouTube, Tumblr, and Messenger. Below this are navigation links for "About NASA", "Leadership", "Organization", "Locations", and "Exhibits and Speakers".

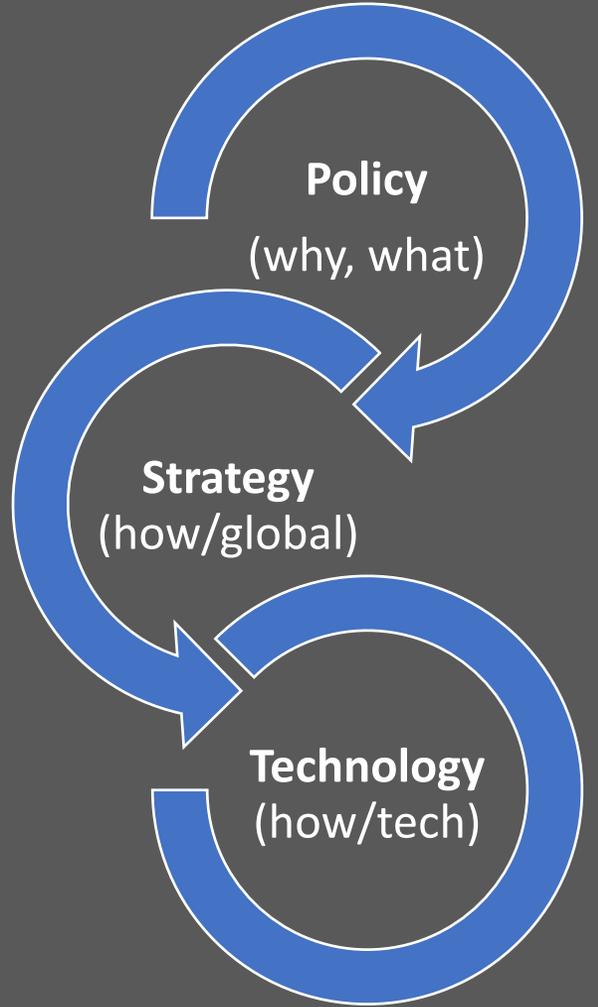


# Office of Technology, Policy and Strategy (OTPS)

Overarching Goal – Help Shape the *Why, What, and How* of NASA

Working in collaboration across NASA and the broader space community...

...Provide NASA leadership with data- and evidence-driven advice to develop and shape policy (what NASA does and why it should), strategy (how should NASA do it), and technology (how to best develop/leverage the right technology)



Provide NASA leadership with data- and evidence-driven advice to develop and shape policy, strategy, technology



Provide **Day-to-Day Support** on Ongoing/Emerging Technology, Policy and Strategy Issues



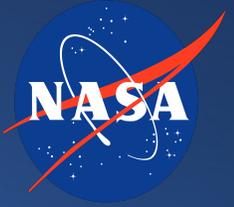
Conduct Analyses to Support NASA Leadership's and Administration's **Overarching and Strategic Priorities**



Develop and Conduct Preliminary Exploration of **New Ideas** for consideration by NASA leadership

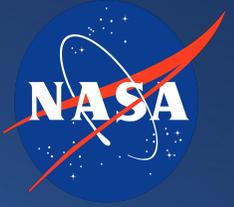


Conduct **Ad Hoc Analyses** on Topics Directed by NASA Leadership



# Other Proposed OTPS Activities

- Initiate a NASA-wide policy skills development program (“**Policy Fellows**”) – bring bright scientists and technologists into OTPS and train them in policy analyses
- Initiate an A-suite tech, policy and strategy **seminar series** – bring leaders in relevant areas for a monthly seminar
- Continue Space **Policy and History** seminar series with Smithsonian National Air and Space Museum (working with the History department)
- Working with agency leadership and NASA organizations, create and maintain a NASA-wide strategic **reports archive**
- Continue ongoing activities deemed high priority by the A-Suite (inventory underway)



# Current Organization

## Internal Partners

NASA Centers

NASA Offices and Directorates

Center Chief Technologist and Deputies Community

### Directorate Liaisons

Latrina Braxton (RMO/OCFO)  
Marty Waszak (Detailee, ARMD Liaison)  
Romae Young (Detailee, STMD Liaison)

## External Partners

Executive Office of the President, NSpC, OSTP, OMB, NSC, NEC

Interagency Working Groups/Councils, Committees

Associate Administrator,  
Acting CTO  
Bhavya Lal

Deputy Associate Administrator  
David Steitz

Executive Officer  
*Detailee TBD*

OTPS Team  
Kurt Vogel  
Deborah Tomek  
Patrick Besha  
Ave Kludze  
Nikolai Joseph  
Erica Rodgers  
Ken Wright  
Grace Wusk  
IPA, TBD  
Other Detailees, TBD

Contractor Support  
*Bryce*

Elaine Gresham  
Jason Hay  
Amanda Hernandez  
Patrick Craven  
Jordan Sotudeh

### *Total Solutions*

Husna Aziz  
Erica Marquard  
Shanee Hill  
Maia Robakidze  
Darcia Stewart



Thank you!

Questions, Comments,  
Feedback